

### **Amendments to the Claims:**

The listing of claims below will replace all prior versions and listings of claims in the application. The changes to currently amended claim 6 are shown using strikethrough to identify deleted material and underlining to identify added material, except that when strikethrough would be difficult to perceive (e.g., as in the deletion of a comma), brackets are used instead of strikethrough to identify the deleted material.

### **Listing of Claims:**

1. (original) A pressure sensitive adhesive article, comprising:  
a pressure sensitive adhesive layer mainly formed of polyurethane resin; and  
a releasing agent layer mainly formed of polyolefin resin, which is adhered to the pressure sensitive adhesive layer, wherein wetting tension at the surface of the releasing agent layer which faces the pressure sensitive adhesive layer measured according to the wetting tension test defined by JIS K 6768 is equal to or less than 33 mN/m.
2. (original) A pressure sensitive adhesive article, comprising:  
a pressure sensitive adhesive layer mainly formed of polyurethane resin; and  
a releasing agent layer mainly formed of polyolefin resin having a density of equal to or less than 0.94 g/cm<sup>3</sup>, which is adhered to the pressure sensitive adhesive layer.
3. (original) A pressure sensitive adhesive article, comprising:  
a pressure sensitive adhesive layer mainly formed of polyurethane resin; and  
a releasing agent layer mainly formed of polyolefin resin having a density of equal to or less than 0.94 g/cm<sup>3</sup>, which is adhered to the pressure sensitive adhesive layer, wherein wetting tension at the surface of the releasing agent layer which faces the pressure sensitive adhesive layer measured according to the wetting tension test defined by JIS K 6768 is equal to or less than 33 mN/m.

4. (original) The pressure sensitive adhesive article as claimed in claim 1, wherein the pressure sensitive adhesive article is a pressure sensitive adhesive sheet with a release sheet, which comprises:

a pressure sensitive adhesive sheet including a base material on which the pressure sensitive adhesive layer is provided, and

a release sheet including a release sheet base material on which the releasing agent layer is provided, the release sheet being removably attached to the pressure sensitive adhesive layer of the pressure sensitive adhesive sheet through the releasing agent layer thereof.

5. (original) The pressure sensitive adhesive article as claimed in claim 4, wherein even if the pressure sensitive adhesive sheet having the pressure sensitive adhesive layer contains silicone compound, the content thereof is  $500 \text{ g/m}^2$  or less.

6. (currently amended) The pressure sensitive adhesive article as claimed in claim 4, wherein when the pressure sensitive adhesive sheet is used after it has been peeled off from the release sheet[,] and the pressure sensitive adhesive sheet ~~may generate~~ generates a gas at a temperature of  $85^\circ\text{C}$  for 30 minutes, ~~but~~ the amount of the gas generated from the pressure sensitive adhesive sheet is equal to or less than  $20 \text{ mg/m}^2$ .

7. (original) The pressure sensitive adhesive article as claimed in claim 4, wherein when the pressure sensitive adhesive sheet is used after it has been peeled off from the release sheet, the pressure sensitive adhesive sheet contains ions of  $\text{NO}_x^-$ ,  $\text{Cl}^-$ ,  $\text{PO}_4^{3-}$ ,  $\text{F}^-$ ,  $\text{K}^+$ ,  $\text{Na}^+$  and  $\text{Ca}^{2+}$ , but the sum of amounts of these ions is equal to or less than  $20 \text{ mg/m}^2$ .

8. (original) The pressure sensitive adhesive article as claimed in claim 4, wherein the base material of the pressure sensitive adhesive sheet is formed from a plastic film or a lint-free paper.

9. (original) The pressure sensitive adhesive article as claimed in claim 4, wherein the pressure sensitive adhesive sheet further comprises at least one antistatic layer provided on one or both of the surfaces of the base material.
10. (original) The pressure sensitive adhesive article as claimed in claim 1, wherein the pressure sensitive adhesive article is a pressure sensitive adhesive tape which comprises a base material having both surfaces, the pressure sensitive adhesive layer provided on one of the surfaces of the base material and the releasing agent layer provided on the other surface of the base material, wherein the pressure sensitive adhesive tape being wound in a roll form until it is used.
11. (original) The pressure sensitive adhesive article as claimed in claim 10, wherein even if the pressure sensitive adhesive tape having the pressure sensitive adhesive layer contains silicone compound, the content thereof is  $500 \text{ g/m}^2$  or less.
12. (original) The pressure sensitive adhesive article as claimed in claim 10, wherein when the pressure sensitive adhesive tape is used, the pressure sensitive adhesive tape may generate a gas at a temperature of  $85^\circ\text{C}$  for 30 minutes, but the amount of the gas generated from the pressure sensitive adhesive tape is equal to or less than  $20 \text{ mg/m}^2$ .
13. (original) The pressure sensitive adhesive article as claimed in claim 10, wherein when the pressure sensitive adhesive tape is used, the pressure sensitive adhesive tape contains ions of  $\text{NO}_x^-$ ,  $\text{Cl}^-$ ,  $\text{PO}_4^{3-}$ ,  $\text{F}^-$ ,  $\text{K}^+$ ,  $\text{Na}^+$  and  $\text{Ca}^{2+}$ , but the sum of amounts of these ions is equal to or less than  $20 \text{ mg/m}^2$ .
14. (original) The pressure sensitive adhesive article as claimed in claim 10, wherein the base material of the pressure sensitive adhesive tape is formed from a plastic film or a lint-free paper.

15. (original) The pressure sensitive adhesive article as claimed in claim 10, wherein the pressure sensitive adhesive tape further comprises at least one antistatic layer provided on one or both of the surfaces of the base material.

16. (new) An adhesive sheet with a release sheet comprising:  
an adhesive sheet comprising a base material and an adhesive layer provided on one surface of the base material; and  
a release sheet comprising a release sheet base material and a release agent layer provided on one surface of the release sheet base material;  
wherein the adhesive layer and the release sheet are in contact;  
wherein the adhesive layer of the adhesive sheet comprises mainly a polyurethane resin;  
wherein the release agent layer of the release sheet comprises mainly a polyolefin resin whose density is equal to or less than  $0.94 \text{ g/cm}^3$ ; and  
wherein a wetting tension at a connecting surface of the adhesive layer and the peel-off layer is equal to or less than  $33 \text{ mN/m}$  according to JIS K 6768.

17. (new) The adhesive sheet of claim 16, wherein the polyolefin resin is selected from the group consisting of a polyethylene whose density is  $0.86 - 0.88 \text{ g/cm}^3$  and an olefin-based thermoplastic elastomer whose density is  $0.9000 - 0.922 \text{ g/cm}^3$ .

18. (new) The adhesive sheet of claim 17, wherein the olefin-based thermoplastic elastomer is selected from the group consisting of an ethylene-propylene copolymer and an ethylene-octene copolymer.

19. (new) The adhesive sheet of claim 16, wherein the polyolefin resin has a numerical average molecular weight of  $15,000 - 500,000$  determined by GPC.

20. (new) The adhesive sheet of claim 16, wherein an adhesion enhancing layer is provided between the release sheet base material and the release agent layer.

21. (new) The adhesive sheet of claim 20, wherein the release sheet base material is made of a material selected from the group consisting of a plastic film and a lint-free paper, and wherein the adhesion enhancing layer is made of a polyethylene resin.

22. (new) The adhesive sheet of claim 16, wherein the polyurethane resin comprises a resin obtained by reacting a polyol and a polyisocyanate.

## **SUPPORT FOR AMENDMENTS**

Original claim 6 has been clarified.

New claim 16 is fully supported by the description in the specification (e.g., page 6, line 6 to page 7, line 14; page 10, lines 14-25; etc.).

New claim 17 is fully supported by the description in the specification (e.g., page 26, lines 1-3; page 29, lines 1-14; etc.).

New claim 18 is fully supported by the description in the specification (e.g., page 26, lines 14-20; page 28, lines 11-18; etc.).

New claim 19 is fully supported by the description in the specification (e.g., page 30, lines 7-9; etc.).

New claim 20 is fully supported by the description in the specification (e.g., page 34, lines 9-14; etc.).

New claim 21 is fully supported by the description in the specification (e.g., page 13, lines 18-26; page 25, lines 18-20; page 34, lines 26-27; etc.).

New claim 22 is fully supported by the description in the specification (e.g., page 17, lines 5-8).

No new matter has been added. Upon entry of this Response, claims 1-22 are present and active in the application.